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JOURNAL
OF THE
STATISTICAL SOCIETY
OF
LONDON.

GENERAL INDEX

TO THE
FIRST FIFTEEN VOLUMES.

LONDON :
JOHN WILLIAM PARKER & SON, 445, WEST STRAND.
1854.



H. 26200

PRINTED BY HARRISON AND SONS,
LONDON GAZETTE OFFICE, ST. MARTIN'S LANE

TO THE COUNCIL OF THE STATISTICAL SOCIETY.

MY LORDS AND GENTLEMEN,

In the early part of last year the Council of the Statistical Society were pleased to authorise me, as one of its Honorary Secretaries, and Editor of the Journal, to cause to be prepared a General Index to the first Fifteen Volumes of the Journal of the Society, and to engage for that purpose the services of Mr. Wheatley, the well-known Librarian and Bibliographer.

No time has been lost in carrying the wishes of the Council into effect, and I have now the satisfaction of submitting for their approval a very complete and efficient Index, which cannot fail to enhance the value of the volumes to which it refers, to make the work of reference easy, and to render the varied and valuable matter contained in its pages accessible, not merely to our own Members but to the public at large.

My own share in this work has been inconsiderable, and has consisted chiefly in inspecting the proofs of the Index, and marking them for press, after I had satisfied myself, chiefly by the examination of those portions of the Index referring to subjects with which I am most familiar, that the plan proposed for adoption had been faithfully carried out in every portion of the work.

The plan of the Index will be found fully explained in the subjoined Preface, which is founded chiefly upon Mr. Wheatley's own statement of the views which had guided him in this very useful work.

I think it right, before I conclude, to acknowledge the services which have been rendered by our excellent Assistant Secretary, Mr. Edward Cheshire, in passing the Index through the Press.

I have the honour to be,

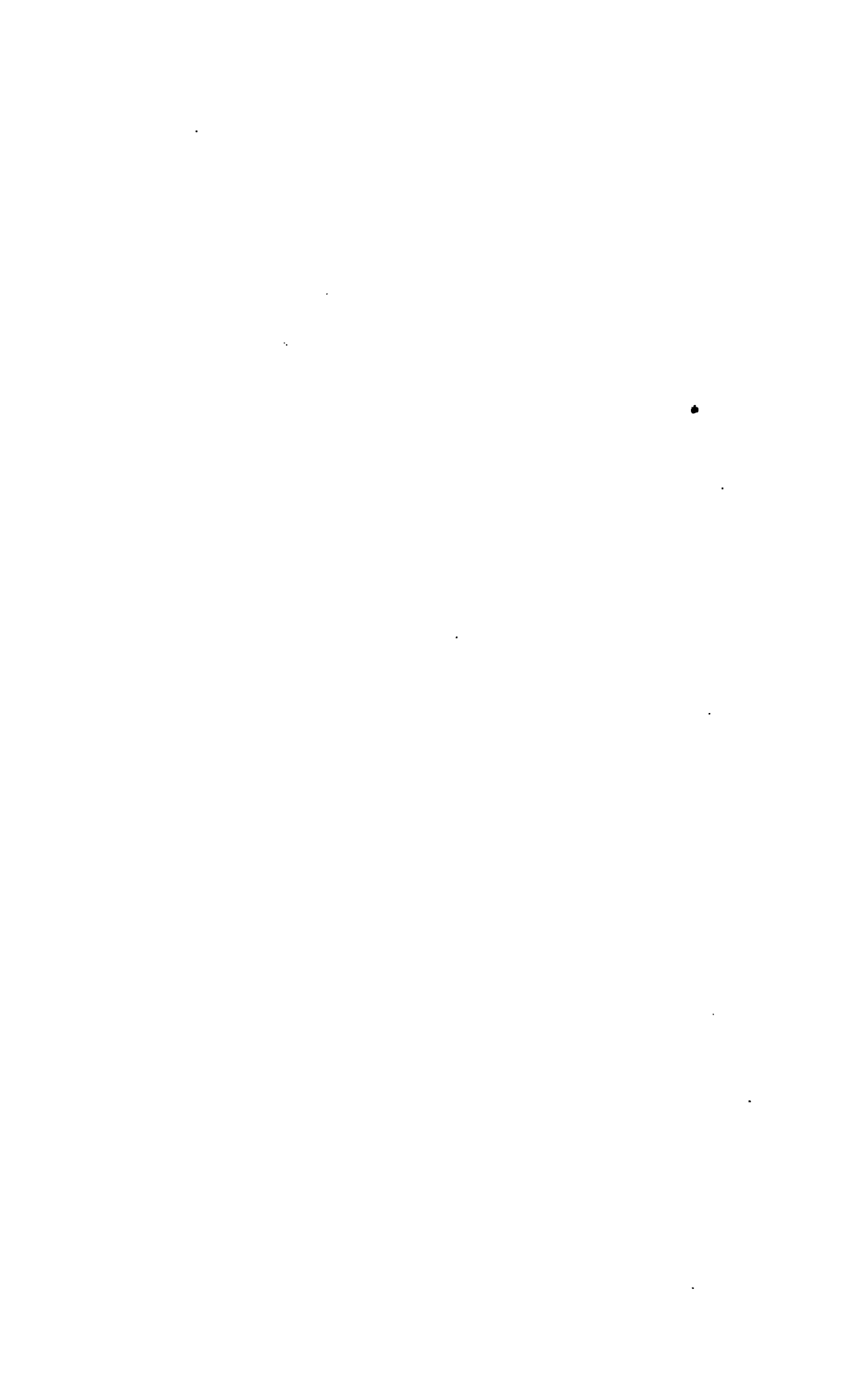
My Lords and Gentlemen,

Your obedient Servant,

WILLIAM A. GUY,

Honorary Secretary.

12, ST. JAMES'S SQUARE,
London, 12th May, 1854.



PREFACE.

WHATEVER theory may be held as to the best mode of forming an index, it cannot be doubted that such theory or general idea ought to be modified in accordance with the special character of the work to be indexed. This principle having been borne in mind, and the peculiar character of the Statistical Journal considered as a storehouse of facts illustrating the condition and progress of society, the Index has assumed the form in which it is now presented to the Fellows of the Society.

The object which has been kept in view has been, not only to make the index of the greatest possible use to all who may casually consult it, but also to render it a valuable work of reference to the Statistical Student, in which he may discover as many collateral or cognate facts as possible in illustration of the subject on which he is engaged; and may be assisted in those philosophical generalizations of which the science of Statistics is so peculiarly the foundation.

To achieve this end, in addition to the usual alphabetical arrangement of the subjects, a series of abstracts of the contents of each paper contained in the Journal has been introduced, which abstracts afford the means of seeing, almost at a glance, what each article contains. These abstracts will also be found to embrace many smaller matters of too indefinite a character to be easily placed under any fixed heading in a mere Alphabetical Index, but still of some importance in connexion with the subject of which they form a part, though otherwise of little use from the want of that connecting link which alone gave them their value.

It often happens that the memory, though treacherous as to the exact fact required, is still sufficiently tenacious to afford some clue to the place where the record of the fact is to be found. In such cases these abstracts will prove extremely useful, for if the name of the author of the Paper be forgotten it is easily dis-

covered by means of the references, of which an explanation is given in the following paragraphs. Moreover the time required for the entire perusal of the paper will be saved by its details being thus comprised in a short and perspicuous summary.

In making these abstracts, the plan has been adopted of placing them, when not anonymous, under the names of the authors of the papers, for which plan the following reasons may be adduced :

1. That the Index assumes a more regular and systematic form than would have been attainable if, instead of the author's name, the subject of the paper had been chosen ; for as most of the papers allow of several subject-headings being used with equal propriety, it would have been necessary in most cases to make an arbitrary choice of one of them.

2. That the great interference, which the introduction of these abstracts, under their subject-headings, would have made in the arrangement of the other general references of the Index, is obviated.

3. That in a great number of cases, where a reference to an entire paper is desired to be made, the paper is known and remembered by the name of its author.

4. That Papers frequently contain a considerable amount of extraneous or collateral illustration, which would occupy an inappropriate position under the heading of the subject of the paper, but have no such incongruity under the name of the author. The notice of "American Lakes," in a paper by Everest, on "Famines in India;" and that of "Accidents in the Bridgewater Trust, Lancashire," in "Weld, on the Mines of Belgium," &c., may be adduced as examples in point.

The following is an explanation of the varieties of type employed :

The general body of the Index is in *Roman* [Brevier] type.

The headings of the various entire papers in the Journal are in *Italics*.

The abstracts of their contents in a smaller [Nonpareil] type.

The cross-references are given in *Italics*, to render them more conspicuous, and when the reference is made to an entire paper, of which an abstract is given, the name of the author (or the subject-heading of the paper, when anonymous) is enclosed in a *Parenthesis*.

. As in every instance both the volume and the page are given, and the abstracts of the papers are arranged under each author's name, in order of volume and page, there will be no difficulty in finding the abstract required, even where, as under

the names of Fletcher, Guy, Neison, Porter, Sykes, &c., the contributions are of a voluminous character.

Where the facts in the abstracts allowed of being compressed into the compass of a few words, they have usually been given so as to save the trouble of reference to the Journal. But where too long a sentence would have been required to give the fact correctly, or where there appeared a risk of leading to false conclusions by separating sentences from the context which qualified them, or gave them their peculiar character or force, the brief form of the Index has been retained.

A uniform system has been attempted, as far as materials of so varied a character, comprising an assemblage of such unconnected details, could be amalgamated. Accordingly the following general plan of arrangement has been adopted in placing the references under their respective headings:

1. Physical Statistics : Geology, Meteorology, Climate, Topography, &c.
2. Vital Statistics : Population, Registration, Mortality, &c.
3. Mental and Moral Statistics : Education, Religion, Government, Criminals, &c.
4. Economic Statistics : Agriculture, Production, Manufactures, Commerce, &c.

Should objections be raised to this Index on the ground of excessive minuteness of detail, they may be met by an appropriate remark which occurs in the 7th Annual Report of the Society (Vol. IV., page 72), that "fugitive records of prices, wages, &c., which may appear of little value at present, will become useful as means of comparison in future years, and may supply to another generation of Statists the information which *we* often desire, but seek in vain, with reference to the past."

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MATH-STAT.





